EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---------------------------|---------------------|---------|---------------------|
| L1 | 1 | electro\$1dialy\$5 and (molecular near weight near separat \$4) and ((filtration near membrane) near (plurality multiple two several)) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 13:49 |
| L2 | 3 | electro\$1dialy\$5 and (molecular near weight near separat \$4) and ((filtration near membrane) and (plurality multiple two several)) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 13:49 |
| L3 | 130 | electro\$1dialy\$5 and ((filtration near membrane) same (plurality multiple two several)) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 14:12 |
| L4 | 0 | electro\$1dialy\$5 and ((filtration near membrane) same (pH near compartment)) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 15:42 |
| L5 | 1 | electro\$1dialy\$5 and ((filtration near membrane) and (pH near compartment)) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 15:42 |
| L6 | 29 | electro\$1dialy\$5 and ((filtration near membrane) and (pH near cell)) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 15:42 |
| L7 | 76 | electro\$1dialy\$5 and (pH near cell) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 15:43 |
| L8 | 30 | electro\$1dialy\$5 and ((pH near cell) same differ\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 15:43 |
| L9 | 17 | electro\$1dialy\$5 and ((pH near (compartment chamber)) same differ \$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 15:48 |

| S11 | 1 | (pressure near differen \$5) | USPAT; USOCR | OR | ON | 16:59 |
|------------|-----------|--|---|----------|----------|-----------------------------------|
| S9 S10 | 616 88 | electro\$1dialy\$5 and (pressure near differen \$5) electro\$1dialy\$5 same | US-PGPUB; USPAT; USOCR US-PGPUB; | OR OR | ON ON | 2011/03/14 16:59 2011/03/14 |
| S 8 | 84 | electro\$1dialy\$5 same (protein peptide peptone amino amine) and (filtration near membrane) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/05 17:45 |
| S7 | 1157 | electro\$1dialy\$5 same (protein peptide peptone amino amine) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/05 17:45 |
| S6 | 3871 | electro\$1dialy\$5 and (protein peptide peptone amino amine) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/05 17:44 |
| S5 | 19 | (204/532).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/05 16:50 |
| S4 | 14 | us-3905886-\$.did. us-4043896-\$.did. us-4123342-\$.did. us-20030010639-\$.did. ca-2470339-\$.did. ca-1088024-\$.did. jp-01095101-\$.did. ep-0460339-\$.did. jp-06116258-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2011/03/05 16:48 |
| S3 | 2 | tremblay-angelo.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/05 16:40 |
| S2 | 123 | (204/530).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/05 16:34 |
| S1 | 10 | bazinet-laurent.in. amiot-jean.in. poulin- jean-francois.in. labbe- david.in. tremblay- angeo.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/05 16:23 |
| L10 | 9 | electro\$1dialy\$5 and ((pH near (compartment chamber)) same gradient) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/04/01 16:02 |

| S12 | 1 | electro\$1dialy\$5 same (filtration near membrane) same ((neutral un\$1charged un\$ioni\$4) near (molecule compound)) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/24 16:20 |
|-----|-----|---|---------------------------|----|----|---------------------|
| S13 | 9 | electro\$1dialy\$5 same (filtration near membrane) and ((neutral un\$1charged un\$ioni\$4) near (molecule compound)) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/24 16:20 |
| S14 | 0 | electro\$1dialy\$5 same (filtration near membrane) and ((neutral un\$1charged un\$ioni\$4) near (particle)) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/24 16:31 |
| S15 | 248 | electro\$1dialy\$5 and ((pH near (adjust\$4 chang\$4 balanc\$4)) same feed) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/30 16:24 |
| S16 | 71 | electro\$1dialy\$5 same ((pH near (adjust\$4 chang\$4 balanc\$4)) same feed) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/30 16:25 |
| S17 | 1 | electro\$1dialy\$5 same ((pH near (adjust\$4 chang\$4 balanc\$4)) same feed) and ((maintain\$4 preserv \$4) near charg\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/30 16:38 |
| S18 | 0 | electro\$1dialy\$5 same (pH near feed) and ((maintain\$4 preserv \$4) near charg\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/30 16:39 |
| S19 | 1 | electro\$1dialy\$5 and (pH near feed) and ((maintain\$4 preserv \$4) near charg\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/30 16:39 |
| S20 | 18 | "20040161514" "6787173" "20040161525" | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/30 17:08 |
| S21 | 1 | "20020102339" | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/30 17:10 |
| S22 | 8 | electro\$1dialy\$5 same ((cation anion charg \$4) near membrane) same (filtration near membrane) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/31 11:28 |

| S23 | 2 | ; | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/03/31 12:48 |
|-----|----|--|---|----|----|---------------------|
| S24 | 35 | electro\$1dialy\$5 and ((cation near membrane) and (anion near membrane)) and (filtration near membrane) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/03/31 16:31 |

4/1/2011 4:49:03 PM

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